

# Supplemental EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S92	16	("3989571" "4413633" "4938218" "4951699" "4954129" "5020537" "5097834" "5202949" "5360414" "5438985" "5456252" "5476434" "5549579" "5586553" "6751499" "6809653").PN.	USPAT	AND	ON	2007/01/29 13:19
S93	29	("4494950" "4703756" "4871351" "4935105" "4953552" "5108819" "5113869" "5376070" "5390671" "5391250" "5411647" "5417222" "5482473" "5507288" "5545191" "5558640" "5586553" "5777060" "5779665" "5786439" "5791344" "5925021" "5951521" "5965380" "6067474" "6175752" "6248067" "6250309" "6254586").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/01/29 13:26
S94	6	((("5484404") or ("6659959") or ("3814081") or ("4701610") or ("4265249") or ("3267932"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/27 14:57
S95	195	604/43.ccls. and (color or colour or light or energy or spectr\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/27 15:02
S96	0	128/736.ccls. and (color or colour or light or energy or spectr\$2) with (sens\$3 or detect\$3 or monitor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/27 15:03
S97	0	128/748.ccls. and (color or colour or light or energy or spectr\$2) same (sens\$3 or detect\$3 or monitor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/27 15:40
S98	1639	(sens\$3 or detect\$3 or electrode or microelectrode or \$4optic\$3) with (monitor\$3 or assess\$3 or evaluat\$3 or measure\$4 or determin\$3) with (physiolog\$4 or biology or biological or oxygenation or nadh or nad or nap) adj (data or propert\$3 or datum or information or level or concentrat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/27 15:07
S99	410	S98 and (catheter or drain or tubular or tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/27 15:07
S100	27	((("3674013") or ("3989571") or ("4295470") or ("4413633") or ("4523920") or ("4631061") or ("4697593") or ("4925452") or ("4938218") or ("4951669") or ("4951699") or ("5020537") or ("5041108") or ("5202949") or ("5335305") or ("5335658") or ("5360414") or ("5421328") or ("5438985") or ("5476434") or ("5392117") or ("5549579") or ("5586553") or ("6809653") or ("20020123674") or ("20030009110") or ("20040254432"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/27 15:10
S101	7	("4413633").URPN.	USPAT	AND	ON	2007/02/27 15:21
S102	16	("0605178" "1390500" "3460395" "3526134" "3543743" "3754220" "3769497" "3818895" "3871229" "4024873" "4286590").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 15:24
S103	3	((("5108364") or ("5421328") or ("9211803"))).PN.	USPAT; EPO	OR	OFF	2007/02/27 15:26
S104	8	("3951136" "4263921" "4497324" "4603699" "4717379" "4721115" "4722348" "4813429").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 15:26

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S10 5	31	("5108364").URPN.	USPAT	AND	ON	2007/02/27 15:27
S10 6	17	("4176660"   "4475555"   "4669475"   "4813429"   "4841981"   "4899759"   "5009234"   "5108364"   "5176649"   "5207228"   "5403311"   "5425363"   "5437637"   "5474534"   "5500012"   "5596995"   "5599346").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 15:34
S10 7	8	("5906584").URPN.	USPAT	AND	ON	2007/02/27 15:35
S10 8	76	("2629399"   "3433935"   "3461856"   "3498286"   "3512517"   "3529591"   "3612866"   "3616409"   "3658053"   "3674013"   "3807390"   "3814081"   "3841308"   "3866599"   "3878830"   "3893448"   "3983864"   "4008717"   "4016864"   "4050450"   "4073297"   "4120292"   "4187856"   "4200110"   "4201222"   "4210029"   "4212298"   "4265249"   "4274417"   "4295470"   "4311137"   "4322164"   "4340615"   "4398542"   "4407290"   "4444198"   "4471765"   "4476870"   "4476877"   "4478222"   "4502488"   "4508123"   "4535786"   "4543961"   "4557900"   "4573968"   "4585007"   "4601706"   "4608996"   "4622974"   "4640820"   "4651741"   "4677980"   "4684245"   "4718423"   "4736748"   "4738265"   "4774955"   "4785814"   "4810655"   "4813423"   "4830013"   "4951669"   "4976696"   "4989606"   "5176646"   "5261884"   "5312389"   "5335658"   "Re31879").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 15:37
S10 9	25	("5421328").URPN.	USPAT	AND	ON	2007/02/27 15:40
S11 1	93	600/549.ccls. and (color or colour or light or energy or spectr\$2) with (sens\$3 or detect\$3 or monitor\$3) with (transmit\$3 or fiberoptic\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 12:20
S11 2	284	600/549.ccls.	US-PGPUB	AND	ON	2007/02/27 17:32
S11 3	33	604/541.ccls.	US-PGPUB	AND	ON	2007/02/27 17:36
S11 4	2	((("4654029") or ("6334064")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/27 17:36
S11 5	3	("6334064").URPN.	USPAT	AND	ON	2007/02/27 17:44
S11 6	5	((("6235023") or ("6334064") or ("6963772") or ("6716178") or ("20020128643")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/27 17:44
S11 7	20	shehada-ramez-\$in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/27 17:46
S11 8	15	jabbour-n\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/02/27 17:50
S11 9	3	aguilo-j\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/27 17:51

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# EAST Search History

S12 0	7	((("6556851") or ("6711426") or ("5785658") or ("4321930") or ("5807261") or ("5987346") or ("5769791")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/27 17:51
S12 1	6	("3154067"   "3167658"   "3638640"   "4086918").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 17:52
S12 2	108	("2437916"   "3674008"   "3847483"   "3941121"   "3961621"   "3963019"   "4085756"   "4191191"   "4269192"   "4290433"   "4295470"   "4299230"   "4311138"   "4322164"   "4350148"   "4356682"   "4380240"   "4410020"   "4416285"   "4421106"   "4448194"   "4471781"   "4502487"   "4509368"   "4515165"   "4527569"   "4532935"   "4539586"   "4555179"   "4566438"   "4601710"   "4617940"   "4622974"   "4633885"   "4650327"   "4658825"   "4667229"   "4682585"   "4763662"   "4765736"   "4773097"   "4805623"   "4810875"   "4854320"   "4864648"   "4872187"   "4887606"   "4902280"   "4910404"   "4911148"   "4917097"   "4930516"   "4945895"   "4948974"   "4951677"   "4959063"   "4970757"   "4972827"   "4998527"   "5000752"   "5002051"   "5002557"   "5030206"   "5030207"   "5037433"   "5053016"   "5057695"   "5066288"   "5070874"   "5078712"   "5088493"   "5099123"   "5100402"   "5104382"   "5104383"   "5112330"   "5114407"   "5116353"   "5119815"   "5131398"   "5137355"   "5139025"   "5140984"   "5140989"   "5152278"   "5154709"   "5186714"   "5192280"   "5197964"   "5201732"   "5203339"   "5213105"   "5217458"   "5219345"   "5250047"   "5258006"   "5271380"   "5275168"   "5280788"   "5290278"   "5290286"   "5300065"   "5318023"   "5324289"   "5330471"   "5352222").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/27 17:52
S12 3	31	("5769791").URPN.	USPAT	AND	ON	2007/02/27 17:56
S12 4	162	("20010055462"   "20020064341"   "2002559"   "2583937"   "3176114"   "4233493"   "4265121"   "4274706"   "4289966"   "4340307"   "4472728"   "4541272"   "4548505"   "4556057"   "4560286"   "4570638"   "4578061"   "4672972"   "4718417"   "4736734"   "4803992"   "4813790"   "4854302"   "4872458"   "4882623"   "4894547"   "4895156"   "4898175"   "4902896"   "4923263"   "4928172"   "4930516"   "4934340"   "4938602"   "4981138"   "5001556"   "5009655"   "5021888"   "5034010"   "5036853"   "5042494"   "5045056"   "5051823"   "5056503"   "5062428"   "5106387"   "5115137"   "5116759"   "5125404"   "5127407"   "5131398"   "5152295"   "5160837"   "5166755"   "5172693"   "5174297"   "5187572"   "5187672"   "5193542"   "5197470"   "5199431"   "5201318"   "5206174"   "5213569"   "5233621"   "5242437"   "5261410"   "5262645"   "5280788"   "5304173"   "5305748"   "5309907"   "5313306"   "5318024"   "5348018"   "5350375"   "5351532"   "5377676"   "5383467"   "5386827"   "5398844"   "5402778"   "5402792"   "5402801"   "5405369"   "5408998"   "5413108"   "5414683"   "5417207"   "5417210"   "5419323"   "5421337"   "5421339"   "5429616"   "5434940"   "5445608"   "5452723"   "5456252"   "5461229"   "5467104"   "5467767"   "5512757"   "5517313"   "5517997"   "5540691"   "5542928"   "5545897"   "5553614"   "5555885"   "5556421"   "5557444"   "5562100"   "5571152"   "5579773"   "5596988"   "5601087"   "5626139"   "5632740"   "5647368"   "5690117"   "5701132"   "5715825"   "5730134"   "5743260").PN. OR ("5769791"   "5785658"   "5799656"   "5800478"   "5807261"   "5829878"   "5872879"   "5885293"   "5928137"   "5951480"   "5984861"   "5989231"   "6017312"   "6074349"   "6096065"   "6119031"   "6140979"   "6151167"   "6165127"   "6174291"   "6174307"   "6185443"   "6238348"   "6256131"   "6289229"   "6294775"   "6322495"   "6324007"   "6324418"   "6331909"   "6394949"   "6405073"   "6510336"   "RE31289").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 10:45
S12 5	0	("6882875").URPN.	USPAT	AND	ON	2007/02/28 12:20

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## EAST Search History

S12 6	253	600/473.ccls. and (color or colour or light or energy or spectr\$2) with (sens\$3 or detect\$3 or monitor\$3) with (transmit\$3 or fiberoptic\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 12:21
S12 7	0	600/473.ccls. and (color or colour or light or energy or spectr\$2) with (sens\$3 or detect\$3 or monitor\$3) with (transmit\$3 or fiberoptic\$2) same (transdermal or subcutaneous\$2 or tissue) same (drain\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 12:24
S12 8	0	128/634.ccls. and (drain\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 12:25
S12 9	31	606/34.ccls. and (drain\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 12:26
S13 0	69	606/15.ccls. and (drain\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 12:30
S13 2	20	surgical adj (drain\$3 or channel) with (subcutaneous or transdermal or resting adj tissue or intravenous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 13:11
S13 4	37	600/476.ccls. and (drain\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 12:47
S13 5	60	607/88.ccls. and (drain\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 12:58
S13 6	350	607/88.ccls.	US-PGPUB	AND	ON	2007/02/28 12:58
S13 7	9	surgical adj (drain\$3 or channel) with \$5cutaneous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 15:54
S13 9	0	(surgical or body adj fluid or blood) adj (drain\$3 or channel) with in adj situ	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 13:44

## EAST Search History

S14 0	25	((("3030953") or ("3515137") or ("3537451") or ("3614737") or ("3674013") or ("3680562") or ("3866599") or ("3989571") or ("4295470") or ("4317452") or ("4413633") or ("4416285") or ("4432365") or ("4523920") or ("4631061") or ("4654029") or ("4697593") or ("4684694") or ("4699146") or ("4703756") or ("4721115") or ("4925452") or ("4938218") or ("4951669") or ("4951699")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/28 13:55
S14 1	25	((("4954129") or ("4971034") or ("5020537") or ("5029582") or ("5041108") or ("5097834") or ("5106387") or ("5108364") or ("5202949") or ("5215539") or ("5335305") or ("5335658") or ("5337748") or ("5349961") or ("5360414") or ("5421328") or ("5438985") or ("5456252") or ("5476434") or ("5392117") or ("5512045") or ("5549579") or ("5586553") or ("5645062") or ("5685313")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/28 14:01
S14 2	17	((("5746207") or ("5769791") or ("5785658") or ("5797398") or ("5916171") or ("5965873") or ("5987346") or ("6106477") or ("6134460") or ("6334064") or ("6411838") or ("6437855") or ("6491682") or ("6547761") or ("5556851") or ("6711426") or ("6751499")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/28 14:01
S14 3	25	("3918434"   "4230122"   "4449535"   "4523279"   "4590948"   "4660562"   "4703758"   "4784150"   "4830849"   "4926875"   "4945896"   "4966148"   "4986671"   "5131398"   "5166990"   "5187672"   "5207227"   "5222495"   "5253646"   "5305745"   "5419312"   "5611338"   "5676145"   "5797838"   "5800350").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 14:05
S14 4	6	("5916171").URPN.	USPAT	AND	ON	2007/02/28 14:09
S14 5	7	((("20020055757") or ("20020123674") or ("20020082587") or ("20020120200") or ("20020183629") or ("20030009110") or ("20040254432")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/28 14:09
S14 6	50	((("20040230118") or ("20040230132") or ("20040230179") or ("20040254431") or ("20040254432") or ("20060217684") or ("20060217685") or ("4265243") or ("4266545") or ("4270539") or ("4367740") or ("4408607") or ("4420853") or ("4430073") or ("4455140") or ("4471769") or ("4479277") or ("4504266") or ("4508533") or ("4553966") or ("4579555") or ("4770175") or ("4795448") or ("4842589") or ("4863446") or ("4869271") or ("4925452") or ("4957491") or ("4969220") or ("4976684") or ("5180375") or ("5275583") or ("5291896") or ("5358492") or ("5370610") or ("5492537") or ("5522805") or ("5628733") or ("5674193") or ("5674259") or ("5716391") or ("5792208") or ("5810766") or ("5876400") or ("5893837") or ("5928249") or ("6077221") or ("6156035") or ("6156043") or ("6186974")).PN.	US-PGPUB; USPAT	OR	OFF	2007/02/28 15:52
S14 7	14	600/329.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 15:54
S14 8	167	600/322.ccls. and (drain\$3 or channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 16:06

## EAST Search History

S14 9	51	("20020183629" "4531526" "4703756" "5029582" "5106387" "5622428" "5704352" "5769791" "5785658" "5797398" "5916171" "5987346" "5999848" "6106477" "6122536" "6200265" "6201980" "6215403" "6230059" "6358202" "6358203" "6364834" "6402689" "6409674" "6474341" "6485416" "6499488" "6572543" "6582365" "6591134" "6592518" "6599241" "6602191" "6605039" "6616606" "6622043" "6636769" "6638231" "6645143" "6650932" "6650939" "6654629" "6656117" "6659948" "6662052" "6673596" "6681127" "6682480" "6682490" "6685634" "6687546" "6711426").PN.	USPAT	AND	ON	2007/02/28 16:01
S15 0	4	600/323.ccls. and (fluid or blood or liquid) adj (drain\$3 or channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 16:08
S15 1	121	600/324.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 16:11
S15 2	40	600/325.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 16:13
S15 3	55	600/326.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 16:14
S15 4	20	600/327.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 16:15
S15 5	72	600/328.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/02/28 16:15
S15 6	20	("3690769"   "3847483"   "3912614"   "3951136"   "4090518"   "4114604"   "4176660"   "4475555"   "4476872"   "4623248"   "4640298"   "4672971"   "4697593"   "4714080"   "4796636"   "4807630"   "4880304"   "5005573"   "5193544"   "5205281").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 16:17
S15 7	25	("5329922").URPN.	USPAT	AND	ON	2007/02/28 16:23
S15 8	19	600/302.ccls.	US-PGPUB	AND	ON	2007/02/28 16:24
S15 9	106	600/302.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 16:27

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## EAST Search History

S16 0	60	607/88.ccls. and drain\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 16:55
S16 1	217	604/355.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 16:55
S16 2	32	606/41.ccls. and (fluid or blood) adj drain\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 17:00
S16 3	114	604/317.ccls. and (fluid or blood) adj drain\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 17:02
S16 4	18	600/580-581.ccls. and (fluid or blood) adj drain\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 17:04
S16 5	38	600/573.ccls. and (fluid or blood) adj drain\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 17:07
S16 6	0	607/129.ccls. and (fluid or blood) adj drain\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 17:07
S16 7	0	607/148.ccls. and (fluid or blood) adj drain\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 17:07
S16 8	0	607/167.ccls. and (fluid or blood) adj drain\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 17:08

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## EAST Search History

S16 9	32	606/41.ccls. and (fluid or blood) adj drain\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/28 17:08
S17 0	108	("2437916"   "3674008"   "3847483"   "3941121"   "3961621"   "3963019"   "4085756"   "4191191"   "4269192"   "4290433"   "4295470"   "4299230"   "4311138"   "4322164"   "4350148"   "4356682"   "4380240"   "4410020"   "4416285"   "4421106"   "4448194"   "4471781"   "4502487"   "4509368"   "4515165"   "4527569"   "4532935"   "4539586"   "4555179"   "4566438"   "4601710"   "4617940"   "4622974"   "4633885"   "4650327"   "4658825"   "4667229"   "4682585"   "4763662"   "4765736"   "4773097"   "4805623"   "4810875"   "4854320"   "4864648"   "4872187"   "4887606"   "4902280"   "4910404"   "4911148"   "4917097"   "4930516"   "4945895"   "4948974"   "4951677"   "4959063"   "4970757"   "4972827"   "4998527"   "5000752"   "5002051"   "5002557"   "5030206"   "5030207"   "5037433"   "5053016"   "5057695"   "5066288"   "5070874"   "5078712"   "5088493"   "5099123"   "5100402"   "5104382"   "5104383"   "5112330"   "5114407"   "5116353"   "5119815"   "5131398"   "5137355"   "5139025"   "5140984"   "5140989"   "5152278"   "5154709"   "5186714"   "5192280"   "5197964"   "5201732"   "5203339"   "5213105"   "5217458"   "5219345"   "5250047"   "5258006"   "5271380"   "5275168"   "5280788"   "5290278"   "5290286"   "5300065"   "5318023"   "5324289"   "5330471"   "5352222"   "5352223").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/28 17:09
S17 1	108	("2437916"   "3674008"   "3847483"   "3941121"   "3961621"   "3963019"   "4085756"   "4191191"   "4269192"   "4290433"   "4295470"   "4299230"   "4311138"   "4322164"   "4350148"   "4356682"   "4380240"   "4410020"   "4416285"   "4421106"   "4448194"   "4471781"   "4502487"   "4509368"   "4515165"   "4527569"   "4532935"   "4539586"   "4555179"   "4566438"   "4601710"   "4617940"   "4622974"   "4633885"   "4650327"   "4658825"   "4667229"   "4682585"   "4763662"   "4765736"   "4773097"   "4805623"   "4810875"   "4854320"   "4864648"   "4872187"   "4887606"   "4902280"   "4910404"   "4911148"   "4917097"   "4930516"   "4945895"   "4948974"   "4951677"   "4959063"   "4970757"   "4972827"   "4998527"   "5000752"   "5002051"   "5002557"   "5030206"   "5030207"   "5037433"   "5053016"   "5057695"   "5066288"   "5070874"   "5078712"   "5088493"   "5099123"   "5100402"   "5104382"   "5104383"   "5112330"   "5114407"   "5116353"   "5119815"   "5131398"   "5137355"   "5139025"   "5140984"   "5140989"   "5152278"   "5154709"   "5186714"   "5192280"   "5197964"   "5201732"   "5203339"   "5213105"   "5217458"   "5219345"   "5250047"   "5258006"   "5271380"   "5275168"   "5280788"   "5290278"   "5290286"   "5300065"   "5318023"   "5324289"   "5330471"   "5352222"   "5352223").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 10:27
S17 2	31	("5769791").URPN.	USPAT	AND	ON	2007/03/01 10:55



## EAST Search History

S17 3	162	("20010055462"   "20020064341"   "2002559"   "2583937"   "3176114"   "4233493"   "4265121"   "4274706"   "4289966"   "4340307"   "4472728"   "4541272"   "4548505"   "4556057"   "4560286"   "4570638"   "4578061"   "4672972"   "4718417"   "4736734"   "4803992"   "4813790"   "4854302"   "4872458"   "4882623"   "4894547"   "4895156"   "4898175"   "4902896"   "4923263"   "4928172"   "4930516"   "4934340"   "4938602"   "4981138"   "5001556"   "5009655"   "5021888"   "5034010"   "5036853"   "5042494"   "5045056"   "5051823"   "5056503"   "5062428"   "5106387"   "5115137"   "5116759"   "5125404"   "5127407"   "5131398"   "5152295"   "5160837"   "5166755"   "5172693"   "5174297"   "5187572"   "5187672"   "5193542"   "5197470"   "5199431"   "5201318"   "5206174"   "5213569"   "5233621"   "5242437"   "5261410"   "5262645"   "5280788"   "5304173"   "5305748"   "5309907"   "5313306"   "5318024"   "5348018"   "5350375"   "5351532"   "5377676"   "5383467"   "5386827"   "5398844"   "5402778"   "5402792"   "5402801"   "5405369"   "5408998"   "5413108"   "5414683"   "5417207"   "5417210"   "5419323"   "5421337"   "5421339"   "5429616"   "5434940"   "5445608"   "5452723"   "5456252"   "5461229"   "5467104"   "5467767"   "5512757"   "5517313"   "5517997"   "5540691"   "5542928"   "5545897"   "5553614"   "5555885"   "5556421"   "5557444"   "5562100"   "5571152"   "5579773"   "5596988"   "5601087"   "5626139"   "5632740"   "5647368"   "5690117"   "5701132"   "5715825"   "5730134"   "5743260").PN. OR ("5769791"   "5785658"   "5799656"   "5800478"   "5807261"   "5829878"   "5872879"   "5885293"   "5928137"   "5951480"   "5984861"   "5989231"   "6017312"   "6074349"   "6096065"   "6119031"   "6140979"   "6151167"   "6165127"   "6174291"   "6174307"   "6185443"   "6238348"   "6256131"   "6289229"   "6294775"   "6322495"   "6324007"   "6324418"   "6331909"   "6394949"   "6405073"   "6510336"   "RE31289"   "RE34110").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 11:10
S17 4	0	("6882875").URPN.	USPAT	AND	ON	2007/03/01 12:05
S17 5	8	("3951136"   "4263921"   "4497324"   "4603699"   "4717379"   "4721115"   "4722348"   "4813429").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 12:05
S17 6	31	("5108364").URPN.	USPAT	AND	ON	2007/03/01 12:06
S17 7	31	("5108364").URPN.	USPAT	AND	ON	2007/03/01 12:54
S17 8	76	("2629399"   "3433935"   "3461856"   "3498286"   "3512517"   "3529591"   "3612866"   "3616409"   "3658053"   "3674013"   "3807390"   "3814081"   "3841308"   "3866599"   "3878830"   "3893448"   "3983864"   "4008717"   "4016864"   "4050450"   "4073297"   "4120292"   "4187856"   "4200110"   "4201222"   "4210029"   "4212298"   "4265249"   "4274417"   "4295470"   "4311137"   "4322164"   "4340615"   "4398542"   "4407290"   "4444198"   "4471765"   "4476870"   "4476877"   "4478222"   "4502488"   "4508123"   "4535786"   "4543961"   "4557900"   "4573968"   "4585007"   "4601706"   "4608996"   "4622974"   "4640820"   "4651741"   "4677980"   "4684245"   "4718423"   "4736748"   "4738265"   "4774955"   "4785814"   "4810655"   "4813423"   "4830013"   "4951669"   "4976696"   "4989606"   "5176646"   "5261884"   "5312389"   "5335658"   "Re31879").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 13:17
S17 9	25	("5421328").URPN.	USPAT	AND	ON	2007/03/01 13:41
S18 0	7	("4024873"   "4176660"   "4259960"   "4263921"   "4369795"   "4413633"   "4419095").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 13:42
S18 1	41	("4497324").URPN.	USPAT	AND	ON	2007/03/01 13:42

## EAST Search History

S18 2	16	("0605178"   "1390500"   "3460395"   "3526134"   "3543743"   "3754220"   "3769497"   "3818895"   "3871229"   "4024873"   "4286590").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 13:46
S18 3	7	("4413633").URPN.	USPAT	AND	ON	2007/03/01 13:50
S18 4	17	("4176660"   "4475555"   "4669475"   "4813429"   "4841981"   "4899759"   "5009234"   "5108364"   "5176649"   "5207228"   "5403311"   "5425363"   "5437637"   "5474534"   "5500012"   "5596995"   "5599346").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 14:10
S18 5	8	("5906584").URPN.	USPAT	AND	ON	2007/03/01 14:13
S18 6	125	(oximet\$3 or pulsomet\$3 or sens\$3 or electrode) with (wound or surgical or blood or body adj fluid) adj drain\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/01 14:44
S18 7	1	("3769497").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/01 15:15
S18 8	6	("0753001"   "1092082"   "2626385").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/03/01 15:16
S18 9	12	("3769497").URPN.	USPAT	AND	ON	2007/03/01 15:16
S19 0	6	((("3769497") or ("4497324") or ("5291896") or ("5906584") or ("6645199") or ("6882875"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/04 10:49
S19 1	6	("0753001"   "1092082"   "2626385").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/04 15:29
S19 2	12	("3769497").URPN.	USPAT	AND	ON	2007/04/04 15:29
S19 3	7	("4024873"   "4176660"   "4259960"   "4263921"   "4369795"   "4413633"   "4419095").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/04 15:31
S19 4	41	("4497324").URPN.	USPAT	AND	ON	2007/04/04 15:31
S19 5	14	("3087486"   "4152952"   "4294258"   "4541433"   "4585013"   "4602645"   "4771788"   "4865037"   "4886065"   "4915113"   "4957110"   "5046503"   "5129404").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/04 15:54
S19 6	9	("5291896").URPN.	USPAT	AND	ON	2007/04/04 15:55
S19 7	17	("4176660"   "4475555"   "4669475"   "4813429"   "4841981"   "4899759"   "5009234"   "5108364"   "5176649"   "5207228"   "5403311"   "5425363"   "5437637"   "5474534"   "5500012"   "5596995"   "5599346").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/04 15:55
S19 8	8	("5906584").URPN.	USPAT	AND	ON	2007/04/04 15:57

10776020

# EAST Search History

S19 9	94	( "1207479"   "4033331"   "4181131"   "4245624"   "4650466"   "4706671"   "4747405"   "4753223"   "4823812"   "4826087"   "4921484"   "5041085"   "5098412"   "5156151"   "5228442"   "5239999"   "5263493"   "5273535"   "5279299"   "5306245"   "5327885"   "5368567"   "5368592"   "5370675"   "5399165"   "5415656"   "5437665"   "5439006"   "5456667"   "5482037"   "5487385"   "5487757"   "5500012"   "5549661"   "5571038"   "5582609"   "5595183"   "5637090"   "5672174"   "5702365"   "5702368"   "5702438"   "5709224"   "5716325"   "5722401"   "5730127"   "5738683"   "5782239"   "5782899"   "5800482"   "5800484"   "5820591"   "5830213"   "5836947"   "5860974"   "5863291"   "5865800"   "5879295"   "5895417"   "5910129"   "5931811"   "5938660"   "5971983"   "5972019"   "6012457"   "6013052"   "6016811"   "6024740"   "6027473"   "6029671"   "6048329"   "6064902"   "6066100"   "6071271"   "6071274"   "6071279"   "6086581"   "6117101"   "6117154"   "6120500"   "6152899"   "6164283"   "6179835"   "6203525"   "6214002"   "6251093"   "6325797"   "6402746"   "6413234"   "6454758"   "6464700"   "6529756"   "6542781" ).PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/04 15:58
S20 0	22	("6645199").URPN.	USPAT	AND	ON	2007/04/04 16:00
S20 1	162	( "20010055462"   "20020064341"   "2002559"   "2583937"   "3176114"   "4233493"   "4265121"   "4274706"   "4289966"   "4340307"   "4472728"   "4541272"   "4548505"   "4556057"   "4560286"   "4570638"   "4578061"   "4672972"   "4718417"   "4736734"   "4803992"   "4813790"   "4854302"   "4872458"   "4882623"   "4894547"   "4895156"   "4898175"   "4902896"   "4923263"   "4928172"   "4930516"   "4934340"   "4938602"   "4981138"   "5001556"   "5009655"   "5021888"   "5034010"   "5036853"   "5042494"   "5045056"   "5051823"   "5056503"   "5062428"   "5106387"   "5115137"   "5116759"   "5125404"   "5127407"   "5131398"   "5152295"   "5160837"   "5166755"   "5172693"   "5174297"   "5187572"   "5187672"   "5193542"   "5197470"   "5199431"   "5201318"   "5206174"   "5213569"   "5233621"   "5242437"   "5261410"   "5262645"   "5280788"   "5304173"   "5305748"   "5309907"   "5313306"   "5318024"   "5348018"   "5350375"   "5351532"   "5377676"   "5383467"   "5386827"   "5398844"   "5402778"   "5402792"   "5402801"   "5405369"   "5408998"   "5413108"   "5414683"   "5417207"   "5417210"   "5419323"   "5421337"   "5421339"   "5429616"   "5434940"   "5445608"   "5452723"   "5456252"   "5461229"   "5467104"   "5467767"   "5512757"   "5517313"   "5517997"   "5540691"   "5542928"   "5545897"   "5553614"   "5555885"   "5556421"   "5557444"   "5562100"   "5571152"   "5579773"   "5596988"   "5601087"   "5626139"   "5632740"   "5647368"   "5690117"   "5701132"   "5715825"   "5730134"   "5743260" ). PN. OR ("5769791"   "5785658"   "5799656"   "5800478"   "5807261"   "5829878"   "5872879"   "5885293"   "5928137"   "5951480"   "5984861"   "5989231"   "6017312"   "6074349"   "6096065"   "6119031"   "6140979"   "6151167"   "6165127"   "6174291"   "6174307"   "6185443"   "6238348"   "6256131"   "6289229"   "6294775"   "6322495"   "6324007"   "6324418"   "6331909"   "6394949"   "6405073"   "6510336"   "RE31289"   "RE34110" ).PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/04 16:19

# EAST Search History

S20 2	162	(("20010055462"   "20020064341"   "2002559"   "2583937"   "3176114"   "4233493"   "4265121"   "4274706"   "4289966"   "4340307"   "4472728"   "4541272"   "4548505"   "4556057"   "4560286"   "4570638"   "4578061"   "4672972"   "4718417"   "4736734"   "4803992"   "4813790"   "4854302"   "4872458"   "4882623"   "4894547"   "4895156"   "4898175"   "4902896"   "4923263"   "4928172"   "4930516"   "4934340"   "4938602"   "4981138"   "5001556"   "5009655"   "5021888"   "5034010"   "5036853"   "5042494"   "5045056"   "5051823"   "5056503"   "5062428"   "5106387"   "5115137"   "5116759"   "5125404"   "5127407"   "5131398"   "5152295"   "5160837"   "5166755"   "5172693"   "5174297"   "5187572"   "5187672"   "5193542"   "5197470"   "5199431"   "5201318"   "5206174"   "5213569"   "5233621"   "5242437"   "5261410"   "5262645"   "5280788"   "5304173"   "5305748"   "5309907"   "5313306"   "5318024"   "5348018"   "5350375"   "5351532"   "5377676"   "5383467"   "5386827"   "5398844"   "5402778"   "5402792"   "5402801"   "5405369"   "5408998"   "5413108"   "5414683"   "5417207"   "5417210"   "5419323"   "5421337"   "5421339"   "5429616"   "5434940"   "5445608"   "5452723"   "5456252"   "5461229"   "5467104"   "5467767"   "5512757"   "5517313"   "5517997"   "5540691"   "5542928"   "5545897"   "5553614"   "5555885"   "5556421"   "5557444"   "5562100"   "5571152"   "5579773"   "5596988"   "5601087"   "5626139"   "5632740"   "5647368"   "5690117"   "5701132"   "5715825"   "5730134"   "5743260").PN. OR ("5769791"   "5785658"   "5799656"   "5800478"   "5807261"   "5829878"   "5872879"   "5885293"   "5928137"   "5951480"   "5984861"   "5989231"   "6017312"   "6074349"   "6096065"   "6119031"   "6140979"   "6151167"   "6165127"   "6174291"   "6174307"   "6185443"   "6238348"   "6256131"   "6289229"   "6294775"   "6322495"   "6324007"   "6324418"   "6331909"   "6394949"   "6405073"   "6510336"   "RE31289"   "RE34110").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/04 16:31
S20 3	0	("6882875").URPN.	USPAT	AND	ON	2007/04/04 16:40
S20 4	13	((("5769791" or ("6882875" or ("5916171" or ("3769497" or ("5108364" or ("5421328" or ("4497324" or ("4413633" or ("5906584" or ("9211803" or ("6751499" or ("4654029" or ("5456252")).PN.	USPAT; EPO	OR	OFF	2007/04/24 16:32
S20 6	24	((("5291896" or ("3769497" or ("4497324" or ("5906584" or ("6645199" or ("66882875" or ("3989571" or ("4413633" or ("4938218" or ("4951699" or ("4954129" or ("5020537" or ("5097834" or ("5202949" or ("5360414" or ("5438985" or ("5456252" or ("5476434" or ("5549579" or ("5586553" or ("6751499" or ("6809653" or ("20020123674" or ("20030009110" or ("20040254432)).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:08
S20 7	6	((("5291896" or ("5906584" or ("6645199" or ("6882875" or ("3769497" or ("4497324)).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/24 17:54
S20 8	1306	604/500.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	AND	ON	2007/04/24 18:25
S20 9	52	("20020183629" "4531526" "4703756" "5029582" "5106387" "5622428" "5704352" "5769791" "5785658" "5797398" "5916171" "5987346" "5999848" "6106477" "6122536" "6200265" "6201980" "6215403" "6230059" "6358202" "6358203" "6364834" "6402689" "6409674" "6474341" "6485416" "6499488" "6572543" "6582365" "6591134" "6592518" "6599241" "6602191" "6605039" "6616606" "6622043" "6636769" "6638231" "6645143" "6650932" "6650939" "6654629" "6656117" "6659948" "6662052" "6673596" "6681127" "6682480" "6682490" "6685634" "6687546" "6711426").PN.	US-PGPUB; USPAT	AND	ON	2007/04/24 18:28

## EAST Search History

S21 0	20	shehada-ramez-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/24 18:32
S21 1	15	jabbour-n\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/25 07:34
S21 3	14	600/309-342.ccls. and (sens\$3 or diagnostic) same (implant or in adj vivo or invivo or within or penetrat\$3 or intravenous) with (drain\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/25 14:35
S21 5	184	"604"/\$.ccls. and (sens\$3 or diagnostic or physiological) same (implant or in adj vivo or invivo or within or penetrat\$3 or intravenous) with (drain\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/25 08:32
S21 6	435	604/540.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/25 08:39
S21 7	101	604/540.ccls.	US-PGPUB	AND	ON	2007/04/25 08:39
S21 8	136	600/309.ccls.	US-PGPUB	AND	ON	2007/04/25 08:51
S21 9	17	600/309-342.ccls. and (sens\$3 or diagnostic) same (endoscop\$2 or stent or catheter) same (drain\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/25 08:54
S22 0	425	"604"/\$.ccls. and (sens\$3 or diagnostic) same (endoscop\$2 or stent or catheter) same (drain\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/25 08:54
S22 2	182	"604"/\$.ccls. and (sens\$3 or diagnostic) with (endoscop\$2 or stent or catheter) with (drain\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/25 14:34
S22 3	124	"606"/\$.ccls. and (sens\$3 or diagnostic or electrode) same (endoscop\$2 or stent or catheter or implant or in adj vivo or invivo or within or penetrat\$3 or intravenous) with (drain\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/25 14:46
S22 4	49	((("20040230118") or ("20040230132") or ("20040230179") or ("20040254431") or ("20040254432") or ("20060217684") or ("20060217685") or ("4386606") or ("4408597") or ("4458682") or ("4470533") or ("4487205") or ("4579118") or ("4595007") or ("4807618") or ("4817592") or ("4861704") or ("4869414") or ("4945896") or ("4946438") or ("4976680") or ("4991604") or ("4994027") or ("5022414") or ("5180392") or ("5183455") or ("5203342") or ("5222938") or ("5249574") or ("5273524") or ("5281230") or ("5293863") or ("5307924") or ("5309896") or ("5312333") or ("5320627") or ("5341823") or ("5342358") or ("5366476") or ("5368589") or ("5380337") or ("5409498") or ("5415631") or ("5416029") or ("5423320") or ("5643283") or ("5716391") or ("6123701") or ("6212433") or ("6212433"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/25 14:44

## EAST Search History

S22 5	15	128/898.ccls. and (sens\$3 or diagnostic or electrode) same (endoscop\$2 or stent or catheter or implant or in adj vivo or invivo or within or penetrat\$3 or intravenous) with (drain\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/25 14:48
S22 6	10	604/500.ccls. and (sens\$3 or diagnostic or electrode) same (endoscop\$2 or stent or catheter or implant or in adj vivo or invivo or within or penetrat\$3 or intravenous) with (drain\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/04/25 14:48
S22 7	63	aguilo-\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/25 14:50
S22 8	17	((("5291896") or ("5108364") or ("6882875") or ("6645199") or ("3769497") or ("4497324") or ("5906584") or ("5769791") or ("5916171") or ("5421328") or ("4413633") or ("20020128643") or ("6119031") or ("6334064") or ("4654029") or ("5746217") or ("4213462")).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/25 14:52
S22 9	6	("0753001"   "1092082"   "2626385").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 14:52
S23 0	12	("3769497").URPN.	USPAT	AND	ON	2007/04/25 14:52
S23 1	10	("2437916"   "2790438"   "3412729"   "3461856"   "3811777"   "3825342").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 14:53
S23 2	44	("4213462").URPN.	USPAT	AND	ON	2007/04/25 14:53
S23 3	16	("0605178"   "1390500"   "3460395"   "3526134"   "3543743"   "3754220"   "3769497"   "3818895"   "3871229"   "4024873"   "4286590").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 14:59
S23 4	7	("4413633").URPN.	USPAT	AND	ON	2007/04/25 14:59
S23 5	7	("4024873"   "4176660"   "4259960"   "4263921"   "4369795"   "4413633"   "4419095").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 15:00
S23 6	41	("4497324").URPN.	USPAT	AND	ON	2007/04/25 15:00
S23 7	9	("3812855"   "3934561"   "4019535"   "4213457"   "4343316"   "4366051"   "4369785"   "4395258"   "4402373").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 15:15
S23 8	7	("4654029").URPN.	USPAT	AND	ON	2007/04/25 15:15
S23 9	8	("3951136"   "4263921"   "4497324"   "4603699"   "4717379"   "4721115"   "4722348"   "4813429").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 15:16
S24 0	31	("5108364").URPN.	USPAT	AND	ON	2007/04/25 15:16
S24 1	14	("3087486"   "4152952"   "4294258"   "4541433"   "4585013"   "4602645"   "4771788"   "4865037"   "4886065"   "4915113"   "4957110"   "5046503"   "5129404").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 15:24
S24 2	9	("5291896").URPN.	USPAT	AND	ON	2007/04/25 15:24

## EAST Search History

S24 3	76	("2629399"   "3433935"   "3461856"   "3498286"   "3512517"   "3529591"   "3612866"   "3616409"   "3658053"   "3674013"   "3807390"   "3814081"   "3841308"   "3866599"   "3878830"   "3893448"   "3983864"   "4008717"   "4016864"   "4050450"   "4073297"   "4120292"   "4187856"   "4200110"   "4201222"   "4210029"   "4212298"   "4265249"   "4274417"   "4295470"   "4311137"   "4322164"   "4340615"   "4398542"   "4407290"   "4444198"   "4471765"   "4476870"   "4476877"   "4478222"   "4502488"   "4508123"   "4535786"   "4543961"   "4557900"   "4573968"   "4585007"   "4601706"   "4608996"   "4622974"   "4640820"   "4651741"   "4677980"   "4684245"   "4718423"   "4736748"   "4738265"   "4774955"   "4785814"   "4810655"   "4813423"   "4830013"   "4951669"   "4976696"   "4989606"   "5176646"   "5261884"   "5312389"   "5335658"   "Re31879").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 15:25
S24 4	25	("5421328").URPN.	USPAT	AND	ON	2007/04/25 15:26
S24 5	47	("3123066"   "3136310"   "3208452"   "3338239"   "3958560"   "4014321"   "4195641"   "4200110"   "4407290"   "4517978"   "4622974"   "4637403"   "4648408"   "4655225"   "4660971"   "4685463"   "4703756"   "4704029"   "4730622"   "4750830"   "4805623"   "4873993"   "4882492"   "4883068"   "4901728"   "4953552"   "4954318"   "4960467"   "4981779"   "5002054"   "5014718"   "5029583"   "5054499"   "5066859"   "5070886"   "5079421"   "5115133"   "5146091"   "5179951"   "5201324"   "5231993"   "5320607"   "5470757").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 15:27
S24 6	78	("5746217").URPN.	USPAT	AND	ON	2007/04/25 15:28
S24 7	108	("2437916"   "3674008"   "3847483"   "3941121"   "3961621"   "3963019"   "4085756"   "4191191"   "4269192"   "4290433"   "4295470"   "4299230"   "4311138"   "4322164"   "4350148"   "4356682"   "4380240"   "4410020"   "4416285"   "4421106"   "4448194"   "4471781"   "4502487"   "4509368"   "4515165"   "4527569"   "4532935"   "4539586"   "4555179"   "4566438"   "4601710"   "4617940"   "4622974"   "4633885"   "4650327"   "4658825"   "4667229"   "4682585"   "4763662"   "4765736"   "4773097"   "4805623"   "4810875"   "4854320"   "4864648"   "4872187"   "4887606"   "4902280"   "4910404"   "4911148"   "4917097"   "4930516"   "4945895"   "4948974"   "4951677"   "4959063"   "4970757"   "4972827"   "4998527"   "5000752"   "5002051"   "5002557"   "5030206"   "5030207"   "5037433"   "5053016"   "5057695"   "5066288"   "5070874"   "5078712"   "5088493"   "5099123"   "5100402"   "5104382"   "5104383"   "5112330"   "5114407"   "5116353"   "5119815"   "5131398"   "5137355"   "5139025"   "5140984"   "5140989"   "5152278"   "5154709"   "5186714"   "5192280"   "5197964"   "5201732"   "5203339"   "5213105"   "5217458"   "5219345"   "5250047"   "5258006"   "5271380"   "5275168"   "5280788"   "5290278"   "5290286"   "5300065"   "5318023"   "5324289"   "5330471"   "5352222"   "5352223").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 15:30
S24 8	32	("5769791").URPN.	USPAT	AND	ON	2007/04/25 15:42
S24 9	8	("5906584").URPN.	USPAT	AND	ON	2007/04/25 15:43
S25 0	17	("4176660"   "4475555"   "4669475"   "4813429"   "4841981"   "4899759"   "5009234"   "5108364"   "5176649"   "5207228"   "5403311"   "5425363"   "5437637"   "5474534"   "5500012"   "5596995"   "5599346").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 15:43
S25 1	25	("3918434"   "4230122"   "4449535"   "4523279"   "4590948"   "4660562"   "4703758"   "4784150"   "4830849"   "4926875"   "4945896"   "4966148"   "4986671"   "5131398"   "5166990"   "5187672"   "5207227"   "5222495"   "5253646"   "5305745"   "5419312"   "5611338"   "5676145"   "5797838"   "5800350").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 15:44

# EAST Search History

S25 2	6	("5916171").URPN.	USPAT	AND	ON	2007/04/25 15:45
S25 3	94	("2002559"   "2583937"   "3176114"   "4233493"   "4274706"   "4289966"   "4340307"   "4472728"   "4541272"   "4548505"   "4556057"   "4570638"   "4672972"   "4718417"   "4872458"   "4882623"   "4894547"   "4902896"   "4928172"   "4930516"   "4938602"   "4981138"   "5001556"   "5009655"   "5021888"   "5035010"   "5036853"   "5042494"   "5045056"   "5056503"   "5062428"   "5106387"   "5115137"   "5116759"   "5125404"   "5127407"   "5131398"   "5166755"   "5172693"   "5174297"   "5187572"   "5187672"   "5193542"   "5197470"   "5201318"   "5206174"   "5213569"   "5233621"   "5242437"   "5261410"   "5262645"   "5304173"   "5305748"   "5309907"   "5318024"   "5348018"   "5350375"   "5351532"   "5377676"   "5383467"   "5387827"   "5398844"   "5402778"   "5402792"   "5405369"   "5413108"   "5417207"   "5419323"   "5421337"   "5421339"   "5445608"   "5452723"   "5456252"   "5461229"   "5467767"   "5512757"   "5517313"   "5542928"   "5545897"   "5553614"   "5555885"   "5556421"   "5562100"   "5571152"   "5579773"   "5632740"   "5647368"   "5743260"   "5769791"   "5785658"   "5807261").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 15:45
S25 4	58	("6119031").URPN.	USPAT	AND	ON	2007/04/25 15:47
S25 5	99	("3043309"   "3339552"   "3395710"   "3437088"   "3480003"   "3658053"   "3734094"   "3794041"   "3824157"   "3983879"   "4003705"   "4016864"   "4020830"   "4063561"   "4120292"   "4173981"   "4176659"   "4187856"   "4214593"   "4221567"   "4233513"   "4244377"   "4259960"   "4265249"   "4273636"   "4304239"   "4338174"   "4381011"   "4384586"   "4423739"   "4432366"   "4480190"   "4497324"   "4516580"   "4534825"   "4576590"   "4580560"   "4583969"   "4596931"   "4610656"   "4615340"   "4643192"   "4671287"   "4716887"   "4727730"   "4738668"   "4774956"   "4784660"   "4790328"   "4792330"   "4800886"   "4809710"   "4830013"   "4850958"   "4859858"   "4859859"   "4873990"   "4907166"   "4914720"   "4925268"   "4934369"   "4951669"   "4966141"   "4966578"   "4974929"   "4981470"   "4998527"   "5000901"   "5002055"   "5042522"   "5047208"   "5048525"   "5054882"   "5057278"   "5067492"   "5095913"   "5119463"   "5127077"   "5158083"   "5166990"   "5167237"   "5171029"   "5174290"   "5184618"   "5186172"   "5225063"   "5251633"   "5319978"   "5328848"   "5345932"   "5355880"   "5434084"   "5630413").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 15:48
S25 6	3	("6334064").URPN.	USPAT	AND	ON	2007/04/25 15:49
S25 7	10	("2002/0128643").URPN.	USPAT	AND	ON	2007/04/25 15:50
S25 8	94	("1207479"   "4033331"   "4181131"   "4245624"   "4650466"   "4706671"   "4747405"   "4753223"   "4823812"   "4826087"   "4921484"   "5041085"   "5098412"   "5156151"   "5228442"   "5239999"   "5263493"   "5273535"   "5279299"   "5306245"   "5327885"   "5368567"   "5368592"   "5370675"   "5399165"   "5415656"   "5437665"   "5439006"   "5456667"   "5482037"   "5487385"   "5487757"   "5500012"   "5549661"   "5571038"   "5582609"   "5595183"   "5637090"   "5672174"   "5702365"   "5702368"   "5702438"   "5709224"   "5716325"   "5722401"   "5730127"   "5738683"   "5782239"   "5782899"   "5800482"   "5800484"   "5820591"   "5830213"   "5836947"   "5860974"   "5863291"   "5865800"   "5879295"   "5895417"   "5910129"   "5931811"   "5938660"   "5971983"   "5972019"   "6012457"   "6013052"   "6016811"   "6024740"   "6027473"   "6029671"   "6048329"   "6064902"   "6066100"   "6071271"   "6071274"   "6071279"   "6086581"   "6117101"   "6117154"   "6120500"   "6152899"   "6164283"   "6179835"   "6203525"   "6214002"   "6251093"   "6325797"   "6402746"   "6413234"   "6454758"   "6464700"   "6529756"   "6542781").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 15:50



## EAST Search History

S25 9	22	("6645199").URPN.	USPAT	AND	ON	2007/04/25 15:51
S26 0	162	("20010055462"   "20020064341"   "2002559"   "2583937"   "3176114"   "4233493"   "4265121"   "4274706"   "4289966"   "4340307"   "4472728"   "4541272"   "4548505"   "4556057"   "4560286"   "4570638"   "4578061"   "4672972"   "4718417"   "4736734"   "4803992"   "4813790"   "4854302"   "4872458"   "4882623"   "4894547"   "4895156"   "4898175"   "4902896"   "4923263"   "4928172"   "4930516"   "4934340"   "4938602"   "4981138"   "5001556"   "5009655"   "5021888"   "5034010"   "5036853"   "5042494"   "5045056"   "5051823"   "5056503"   "5062428"   "5106387"   "5115137"   "5116759"   "5125404"   "5127407"   "5131398"   "5152295"   "5160837"   "5166755"   "5172693"   "5174297"   "5187572"   "5187672"   "5193542"   "5197470"   "5199431"   "5201318"   "5206174"   "5213569"   "5233621"   "5242437"   "5261410"   "5262645"   "5280788"   "5304173"   "5305748"   "5309907"   "5313306"   "5318024"   "5348018"   "5350375"   "5351532"   "5377676"   "5383467"   "5386827"   "5398844"   "5402778"   "5402792"   "5402801"   "5405369"   "5408998"   "5413108"   "5414683"   "5417207"   "5417210"   "5419323"   "5421337"   "5421339"   "5429616"   "5434940"   "5445608"   "5452723"   "5456252"   "5461229"   "5467104"   "5467767"   "5512757"   "5517313"   "5517997"   "5540691"   "5542928"   "5545897"   "5553614"   "5555885"   "5556421"   "5557444"   "5562100"   "5571152"   "5579773"   "5596988"   "5601087"   "5626139"   "5632740"   "5647368"   "5690117"   "5701132"   "5715825"   "5730134"   "5743260"). PN. OR ("5769791"   "5785658"   "5799656"   "5800478"   "5807261"   "5829878"   "5872879"   "5885293"   "5928137"   "5951480"   "5984861"   "5989231"   "6017312"   "6074349"   "6096065"   "6119031"   "6140979"   "6151167"   "6165127"   "6174291"   "6174307"   "6185443"   "6238348"   "6256131"   "6289229"   "6294775"   "6322495"   "6324007"   "6324418"   "6331909"   "6394949"   "6405073"   "6510336"   "RE31289"   "RE34110").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/04/25 15:52
S26 1	0	("6882875").URPN.	USPAT	AND	ON	2007/04/25 15:58
S26 2	0	("8201948").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/25 18:14
S26 3	1	("4453128").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2007/04/25 18:14
S26 4	1	("5996995").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/26 16:30
S26 5	1	("5596995").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/26 16:30
S26 6	26	("5596995").URPN.	USPAT	AND	ON	2007/04/26 16:39